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JUN 19 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHARLES D. JAQUAYS

For: Building and Other Materials  
Containing Treated Bauxite Tailings  
and Process for Making Same

Serial No. 10/690,729

Filed: 10/23/2003

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Group Art Unit: 1755

Examiner: Marcantoni, Paul D.

AMENDMENTS TO SPECIFICATION (37 CFR 1.121b)

Please replace the paragraph beginning at page 5, line 26 and continuing to page 6, line 5 with the following new paragraph:

By using sulfuric acid as the primary reagent, and not removing the resulting salts that are formed from the neutralizing reaction that takes place, save for what is removed by separating the excess water from the slurry, the remaining sodium sulfate acts as a catalyst for the formation of the [carbonaceous] carbonate crystals that characterize the internal crystalline structure of cementitious matrixes.



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CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office. Fax No. (571) 273-8300 on the date shown below.

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